

### AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An exhaust gas purifying device for a four-cycle engine having a secondary air supply passage for supplying secondary air to an exhaust port and a valve for opening and closing the secondary air supply passage with exhaust pulsations, comprising:

a longitudinal axis of said exhaust port is disposed parallel to a longitudinal axis of a camshaft as viewed in a plan view of the engine,

wherein said exhaust port is formed ~~with~~ within a cylinder head, said camshaft is disposed on a side of said exhaust port and supported by said cylinder head, ~~[[and]]~~ said valve is disposed on another side of said exhaust port, and a water jacket is disposed between the camshaft and the exhaust port, and

wherein said valve is disposed on either a left or right side of the engine which is perpendicular to said camshaft and that is different than a front surface of the engine where the exhaust port is open so as to be free from interference with a camshaft actuating device.

2. (Currently Amended) The exhaust gas purifying device according to claim 1, wherein a pipe for supplying the secondary air extends substantially horizontally from the valve and is connected ~~between the valve and~~ to an air cleaner disposed behind the engine.

3. (Original) The exhaust gas purifying device according to claim 1, wherein the secondary air supply passage includes a substantially vertical hole and a substantially horizontal hole disposed in a cylinder block for communicating with the exhaust port.

4. (Previously Presented) The exhaust gas purifying device according to claim 3, wherein the secondary air supply passage includes a substantially vertical hole and a substantially horizontal hole disposed in a said cylinder head for communicating with the exhaust port.

5. (Original) The exhaust gas purifying device according to claim 4, wherein said cylinder head is mounted on said cylinder block and said substantially vertical hole and the substantially horizontal hole disposed in the cylinder block and the cylinder head are in communication with each other and with the exhaust port.

6. (Original) The exhaust gas purifying device according to claim 5, and further including a secondary air supply conduit operatively connected to an air cleaner and said substantially vertical hole and the substantially horizontal hole disposed in the cylinder block and the cylinder head for communicating air to the exhaust port.

7. (Original) The exhaust gas purifying device according to claim 5, wherein said valve is a reed valve operatively positioned relative to the substantially vertical hole and a substantially horizontal hole disposed in the cylinder block and the cylinder head for selectively permitting communication between the secondary air supply conduit and the exhaust port.

8. (Original) The exhaust gas purifying device according to claim 7, wherein said reed

valve is disposed relative to the substantially horizontal hole disposed in the cylinder block.

9. (Currently Amended) An exhaust gas purifying device for a four-cycle engine comprising:

an exhaust port;

a secondary air supply passage for supplying secondary air to the exhaust port; and

a valve for selectively opening and closing the secondary air supply passage in response to exhaust pulsations;

wherein a longitudinal axis of said exhaust port is disposed parallel to a longitudinal axis of a camshaft as viewed in a plan view of the engine;

wherein said exhaust port is formed ~~with~~ within a cylinder head, said camshaft is disposed on a side of said exhaust port and supported by said cylinder head, ~~[[and]]~~ said valve is disposed on another side of said exhaust port, and a water jacket is disposed between the camshaft and the exhaust port, and

wherein said valve is disposed on a side of the engine which is perpendicular to said camshaft and is disposed on either a left or right side of the engine that is different than a front surface of the engine where the exhaust port is open so as to be free from interference with a camshaft actuating device.

10. (Currently Amended) The exhaust gas purifying device according to claim 9, wherein a pipe for supplying the secondary air extends substantially horizontally from the valve and is connected to ~~between the valve and~~ an air cleaner disposed behind the engine.

11. (Original) The exhaust gas purifying device according to claim 9, wherein the secondary air supply passage includes a substantially vertical hole and a substantially horizontal hole disposed in a cylinder block for communicating with the exhaust port.

12. (Previously Presented) The exhaust gas purifying device according to claim 11, wherein the secondary air supply passage includes a substantially vertical hole and a substantially horizontal hole disposed in a said cylinder head for communicating with the exhaust port.

13. (Original) The exhaust gas purifying device according to claim 12, wherein said cylinder head is mounted on said cylinder block and said substantially vertical hole and the substantially horizontal hole disposed in the cylinder block and the cylinder head are in communication with each other and with the exhaust port.

14. (Original) The exhaust gas purifying device according to claim 13, and further including a secondary air supply conduit operatively connected to an air cleaner and said substantially vertical hole and the substantially horizontal hole disposed in the cylinder block and the cylinder head for communicating air to the exhaust port.

15. (Original) The exhaust gas purifying device according to claim 13, wherein said valve is a reed valve operatively positioned relative to the substantially vertical hole and a substantially horizontal hole disposed in the cylinder block and the cylinder head for selectively

permitting communication between the secondary air supply conduit and the exhaust port.

16. (Original) The exhaust gas purifying device according to claim 15, wherein said reed valve is disposed relative to the substantially horizontal hole disposed in the cylinder block.

17. (Currently Amended) The exhaust gas purifying device according to claim 5, wherein said engine includes a crankshaft and a main shaft which is disposed on a side of said crankshaft, and said cylinder block and said cylinder head are inclined toward said main shaft, and said valve is disposed ~~between said cylinder block and~~ above said main shaft.

18. (Currently Amended) The exhaust gas purifying device according to claim 13, wherein said engine includes a crankshaft and a main shaft which is disposed on a side of said crankshaft, and said cylinder block and said cylinder head are inclined toward said main shaft, and said valve is disposed ~~between said cylinder block and~~ above said main shaft.

19. (New) The exhaust gas purifying device according to claim 1, wherein a thermostat housing is disposed on the front surface of the cylinder head and the exhaust port is open on the front surface of the cylinder head.

20. (New) The exhaust gas purifying device according to claim 9, wherein a thermostat housing is disposed on the front surface of the cylinder head and the exhaust port is open on the front surface of the cylinder head.